I claim:

1. A unitary pipe bushing for use in joining a smaller-diameter length of pipe to a larger-diameter length of pipe, the pipe bushing comprising an annular body member having a top end and a bottom end, the top end having an outwardly-projecting flange and the bottom end having an inwardly-projecting stop, the pipe bushing being sized so that an end of the smaller-diameter length of pipe can fit inside the body of the pipe bushing and the body of the pipe bushing can fit inside an end of the larger-diameter length of pipe.

2. The unitary pipe bushing of claim 1 wherein the pipe bushing and the lengths of pipe are made from polyvinyl chloride (PVC).

3. A unitary pipe bushing for use in joining a first length of pipe to a second length of pipe, the first length of pipe having an inner diameter, a wall thickness, and a compling end, and the second length of pipe having an outer diameter, a wall thickness, and a compling end, the pipe bushing comprising an annular body member having a top end and a bottom end, the top end having an outwardly-projecting flange with a lateral thickness substantially equal to the wall thickness of the first length of pipe, and the bottom end having an inwardly-projecting stop with a lateral thickness substantially equal to the wall thickness of the second length of pipe, the pipe bushing having an outer diameter nominally smaller than the inner diameter of the first length of pipe and an inner diameter nominally larger than the outer diameter of the second length of pipe.

4. The unitary pipe bushing of claim 3 wherein the pipe bushing and the lengths of pipe are made from polyvinyl chloride (PVC).

5. A method of reducing drain waste and vent pipes comprising the steps of:

providing a first length of pipe having an inner diameter, a wall thickness, and a coupling end;

providing a second length of pipe having an outer diameter, a wall thickness, and a coupling end;

providing a pipe bushing comprising an annular body having an outer diameter nominally smaller than the inner diameter of the first length of pipe and an inner diameter nominally larger than the outer diameter of the second length of pipe, and further comprising a flange having a lateral thickness substantlally equal to the wall thickness of the first length of pipe, and further comprising a stop having a lateral thickness substantially equal to the wall thickness of the second length of pipe;

cleaning the body of the pipe bushing and the coupling ends of the lengths of pipe;

applying glue to surface areas to be joined;

inserting the body of the pipe bushing inside the coupling end of the first length of pipe, with the flange abutting the coupling end of the first length of pipe;

inserting the coupling end of the second length of pipe inside the body of the pipe bushing, with the coupling end of the second length of pipe abutting the stop.

6. The method of claim 5 wherein the pipe bushing and the lengths of pipe are made from polyvinyl chloride (PVC).